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W A T E R

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1990

Q U A L I T Y

The Challenge is Crystal Clear

Bibliography

Cooperative Extension System's

Extension Educational Materials

- **Drinking Water Quality**
- **Well Water Testing**

August 1990

Water Quality Initiative Team
Extension Service
U.S. Department of Agriculture

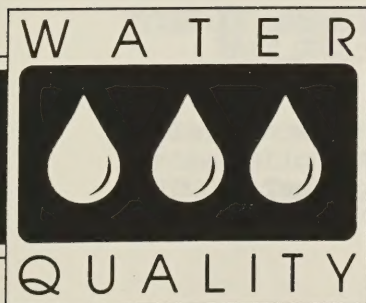
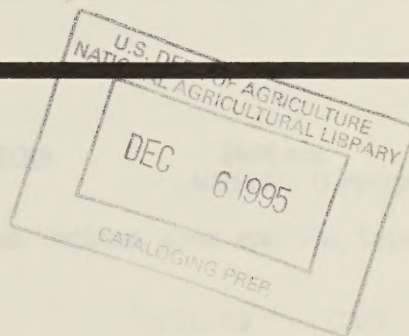


United States
Department of
Agriculture



National Agricultural Library

Drinking Water Quality



The Challenge is Crystal Clear

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: AGRICULTURAL DIAGNOSTIC SERVICE **Arkansas** #:EL 558
LABORATORY AUTHOR: S.Chapman

Describes diagnostic testing services available to landowners and prices charged

CATEGORY: Testing

AUDIENCE: Agriculture 12/31/89 COST \$ 0.00

TITLE: WATER TESTING OF PRIVATE WELLS **Connecticut** #:89 --22
FACT SHEET 6 AUTHOR: J.Kolega

Water testing is examined from a health point of view, including constituents to test for, how to obtain a water test and frequency of testing

CATEGORY: Testing

AUDIENCE: General 04/30/89 COST \$ 0.00

TITLE: WHY TEST YOUR WATER? **Indiana** #:WQ 4
AUTHOR: D.Mengel; C.Janssen

Explains why and what tests well-owners should conduct. Also recommends tests for suspected contaminants.

CATEGORY: Testing

AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: HOW TO TAKE A WATER SAMPLE **Indiana** #:WQ 3
AUTHOR: D.Mengel; C.Janssen

This bulletin outlines the general steps to take a sample for water analysis. Also explains the different procedures necessary for specific tests.

CATEGORY: Testing

AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: WATER TESTING LABORATORIES **Indiana** #:WQ 1
AUTHOR: D.Mengel; C.Janssen

Listing of laboratories in the Indiana area and the types of water tests they conduct

CATEGORY: Testing

AUDIENCE: General 09/30/89 COST \$ 0.00

TITLE: INTERPRETING WATER TESTS REPORTS: **Indiana** #:WQ 5
PART ONE - INORGANIC MATERIALS AUTHOR: R.Turco; C.Janssen; M.Risch

Explains how contamination levels are determined. Lists the EPA contamination levels for inorganic materials.

CATEGORY: Testing

AUDIENCE: General 02/28/90 COST \$ 0.00

TITLE: TESTING TO HELP ENSURE SAFETY OF
DRINKING WATER

#:MF - 951

CATEGORY: Testing

AUDIENCE: General

02/28/90 COST \$ 0.30

TITLE: UNDERSTANDING YOUR WATER TEST REPORT

Kansas #:MF - 912
AUTHOR: M. Bradshaw, G. Powell

Publication helps summarize information for homeowners on interpreting a report from a water testing laboratory. Primary drinking water standards are listed for many of the contaminants.

CATEGORY: Testing

AUDIENCE: General

04/30/89 COST \$ 0.40

TITLE: SUGGESTED WATER TESTS FOR PRIVATE
SYSTEMS

Kansas # : MF- 871
AUTHOR: G. Powell

The conditions for and method of collecting water samples is discussed for Bacteria, Nitrates, Pesticides, Lead, and Selenium.

CATEGORY: Testing

AUDIENCE: General

02/28/89 COST \$ 0.25

TITLE: COMMERCIAL LABORATORIES CERTIFIED
FOR WATER QUALITY TESTS

Kansas #:MR -872
AUTHOR: G.Powell

Directory of Commercial laboratories and the tests performed on private water systems.

CATEGORY: Testing

AUDIENCE: General

07/31/89 COST \$ 0.30

TITLE: TESTING DRINKING WATER IN
MARYLAND

Maryland #:W.RES. 23
AUTHOR: D.Tuthill; L.High

Who to contact for water testing in rural and urban Maryland.

CATEGORY: Testing

AUDIENCE: General

12/31/88	COST	\$	0.00
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TITLE: TESTING FOR WATER QUALITY

Maryland # : W. Res. 15
AUTHOR: H. Brodie

Discussion of water testing parameters and guidelines on when to test water.

CATEGORY: Testing

AUDIENCE: General

12/31/88	COST	\$	0.00
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EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:HOME WATER TESTING

Maryland/N.York #:FS 4
AUTHOR: R.Weismiller; A.Lemley

A discussion of public vs. private water supplies,, when you should test your water, special situations, and how to collect test samples

CATEGORY:Testing

AUDIENCE: General

12/31/88 COST \$ 0.00

TITLE:WATER TESTING AND TREATMENT

Massachusetts #:
AUTHOR: G.Walker

Explains steps to take in deciding whether to test your water, what to test for and where to have it tested. Types of water treatment systems are also briefly explained.

CATEGORY:Testing

AUDIENCE: General

05/31/90 COST \$ 0.00

TITLE:GUIDELINE FOR TESTING OF PRIVATE
WELLS

Michigan #:WQ 02
AUTHOR:

CATEGORY:Testing

AUDIENCE: General

COST \$ 0.25

TITLE:TESTING FOR WATER QUALITY

Mississippi #:
AUTHOR: F.Graham

CATEGORY:Testing

AUDIENCE: General

06/30/90 COST \$ 0.00

TITLE:PRIVATE WELL WATER TESTING:
INTERPRETATION OF TEST RESULTS

Montana #:TAPE
AUTHOR:

Discusses pH, electrical conductivity, nitrates, sodium, and coliform bacteria.

CATEGORY:Testing

AUDIENCE: General

09/30/89 COST \$ 0.00

TITLE:SAMPLING YOUR DRINKING WATER

Montana #:VIDEO
AUTHOR:

9 Minutes

CATEGORY:Testing - Video

AUDIENCE: General

COST \$ 0.00

TITLE:WHERE TO GET YOUR DRINKING WATER
TESTED IN NEW JERSEY

New Jersey #:FS 343
AUTHOR: Shelton, T.

A listing of State Certified Water Testing laboratories by county in New Jersey.

CATEGORY:Testing

AUDIENCE: General

12/31/89 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:HOME WATER TESTING

New York #WQ FS 4
AUTHOR: A.Lemley; R.Weismiller

A discussion of public vs. private water supplies, when you should test your water, special situations, and how to collect test samples

CATEGORY:Testing

AUDIENCE: General

COST \$ 0.00

TITLE:WATER SUPPLY RECORDS NOTEBOOK

Ohio #:
AUTHOR:

Notebooks that contains sections for water testing, test results, test interpretations, water treatments, treatment equipment, and well/spring/cistern information

CATEGORY:Testing

AUDIENCE: Residential

COST \$ 0.00

TITLE:WATER TESTING

Ohio #:Slides
AUTHOR: K. Mancl

What to test your water for and how to have it tested.

CATEGORY:Testing Slides/ tape

AUDIENCE: General

12/31/88 COST \$ 2.25

TITLE:WATER TESTING

Ohio #:AEX 314
AUTHOR: K.Mancl

Laboratory results for nuisance water, testing for suspected contamination, and collecting water samples

CATEGORY:Testing

AUDIENCE: General

COST \$ 0.00

TITLE:WATER TESTING IN
COUNTY

Ohio #:
AUTHOR: K. Mancl; E.Norland

A generic bulletin that can be personalized for different counties in Ohio that discusses water tests, laboratory tests for nuisance water, testing for suspected contamination, collecting water samples and lab results.

CATEGORY:Testing

AUDIENCE: General

COST \$ 0.00

TITLE:WHERE TO HAVE YOUR WATER TESTED

Ohio #:AEX 315
AUTHOR: K.Mancl

Definition of water testing services and listing of Ohio laboratories

CATEGORY:Testing

AUDIENCE: General

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: WHERE TO HAVE YOUR WATER TESTED **Pennsylvania** #:SW- 18
AUTHOR:

CATEGORY: Testing
AUDIENCE: General

COST \$ 0.00

TITLE: WATER TESTING **Pennsylvania** #:SW -19
AUTHOR:

CATEGORY: Testing
AUDIENCE: General

COST \$ 0.00

TITLE: WATERSHED WATCH **Rhode Island** #:89-2
AUTHOR: Taylor Green, L.

Program description and participation.

CATEGORY: Testing /Other

AUDIENCE: General

11/30/89

COST \$ 1.00

TITLE: WATER TESTING **Texas** #:1259
AUTHOR:

Explains the methods for collecting a water sample to have your water analyzed for coliform bacteria.

CATEGORY: Testing

AUDIENCE: General

COST \$ 0.00

TITLE: PROGRAMS FOR PRECIOUS LIFE **Texas** #:Notebook
(GRIMES COUNTY) AUTHOR: H. Pennington

A compilation of water test results for Grimes County, Texas

CATEGORY: Testing

AUDIENCE: General

COST \$ 0.00

TITLE: PROGRAMS FOR PRECIOUS LIFE (**Texas** #:Notebook
WALLER COUNTY) AUTHOR: H. Pennington

A compilation of water test results for Waller County, Texas.

CATEGORY: Testing Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: PROGRAMS FOR PRECIOUS LIFE (MILAN **Texas** #:Notebook
COUNTY) AUTHOR: H. Pennington

A compilation of water test results for Milan County, Texas.

CATEGORY: Testing

AUDIENCE: General

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: WATER TESTING AT THE TEXAS
AGRICULTURAL EXTENSION SERVICE
SOIL AND WATER TESTING LABS

Texas
AUTHOR:

#:D - 617

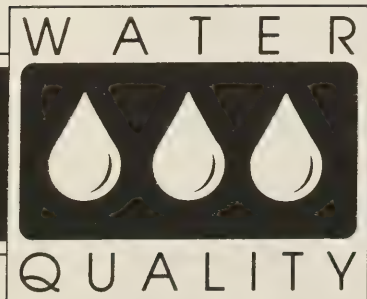
Brochure gives information on the labs and tests that can be performed along with information on how to take a sample.

CATEGORY: Testing

AUDIENCE: General

COST \$ 0.00

Well Water Testing



The Challenge is Crystal Clear

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: WATER - DON'T POLLUTE IT, WE Alabama #:
CAN'T LIVE WITHOUT IT AUTHOR: J.Hairston

A general discussion of the water quality issue including water and the human body, water quantity, and sources of pollution.

CATEGORY: Drinking Water Quality

AUDIENCE: General 04/30/90 COST \$ 0.00

TITLE: HOME ENVIRONMENT NEWSLETTER: Alabama #:
WATER QUALITY AUTHOR: G.Speakman

Discusses the Water Quality and Quantity issues and includes average daily use in the home.

CATEGORY: Drinking Water Quality

AUDIENCE: General 11/30/89 COST \$ 0.00

TITLE: WATER - OUR MOST VALUABLE Alabama #:
RESOURCE: KEEPING IT CLEAN AUTHOR: W.Mikel; J,Hairston

Includes sources of contamination, preventive actions and a list of contaminants and the possible health effects if present in unsafe amounts.

CATEGORY: Drinking Water Quality

AUDIENCE: General 04/30/90 COST \$ 0.00

TITLE: ACCENT ALABAMA: ALABAMA'S WATER: Alabama #:
SINK OR SWIM? VOL. 2: NO. 3. AUTHOR:

A discussion of the status of water concerns including availability and quality in Alabama.

CATEGORY: Drinking Water Quality

AUDIENCE: General 09/30/81 COST \$ 0.00

TITLE: HARD WATER - TO SOFTEN OR NOT TO Arizona #:285069
SOFTEN AUTHOR: M.Marion

The problems hard water can cause in the home including a hardness scale. Describes types of water softeners and answers frequently asked questions about safe water.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/85 COST \$ 0.00

TITLE: IMPROVE HOME WATER QUALITY Arkansas #:MP 292
AUTHOR: J.Langston

Describes typical water quality problems that occur in private wells and corrective treatment systems.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:THE NATURE OF GROUNDWATER

Arkansas #:FSA 2039
AUTHOR: S.Chapman

Describes how groundwater occurs, potential sources of contamination and prevention strategies.

CATEGORY:Drinking Water Quality

AUDIENCE: General 12/31/88 **COST** \$ 0.00

TITLE:NITRATE POISONING IN CATTLE

Arkansas #:EL 438
AUTHOR: G.Davis

Describes sources of nitrates, symptoms of nitrate poisoning, and prevention of nitrate toxicity in cattle.

CATEGORY:Drinking Water Quality

AUDIENCE: Agriculture 12/31/89 **COST** \$ 0.00

TITLE:TRACE ELEMENTS AND WATER QUALITY

California #:SLIDES
AUTHOR:

Focuses on various aspects of the accumulation of toxic amounts of trace elements in water, the extent of the problem, ways that toxic accumulation occurs, and the practices that farmers should follow to minimize the accumulation.

CATEGORY:Drinking Water Quality - Slide

AUDIENCE: Agriculture 06/30/90 **COST** \$ 0.00

TITLE:WATER ABOVE AND BELOW THE GROUND

California #:SLIDES
AUTHOR:

This slide set explains various aspects of California's surface and ground waters, including how to maintain their quality.

CATEGORY:Drinking Water Quality - Slide

AUDIENCE: General 06/30/90 **COST** \$ 0.00

TITLE:WATER QUALITY: ISSUES AND PROBLEMS

California #:SLIDES
AUTHOR:

This slide set covers noteworthy issues and problems regarding the effect of California's non-point sources of pollution on the state's water quality

CATEGORY:Drinking Water Quality - Slide

AUDIENCE: General 06/30/90 **COST** \$ 0.00

TITLE:PATHOGENS AND WATER QUALITY

California #:SLIDES
AUTHOR:

Focuses on various aspects of water contamination by pathogens, the extent of the problem, ways in which pathogens can contaminate, and the practices that should be followed to minimize contamination.

CATEGORY:Drinking Water Quality - Slide

AUDIENCE: General 06/30/90 **COST** \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: WATER QUALITY AND THE GEOLOGIC ENVIRONMENT California #:SLIDES
AUTHOR:

This slide set examines various aspects of California's soils and geology and how they affect the state's water quality.

CATEGORY: Drinking Water Quality- Slides

AUDIENCE: General 06/30/90 COST \$ 0.00

TITLE: DISPOSAL OF HOUSEHOLD CHEMICALS Colorado #:SW 1.1
AUTHOR: J.Loftis

Instructions for safe and environmentally sound disposal of household chemicals

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/30/88 COST \$ 0.00

TITLE: DRINKING WATER TREATMENT DEVICES: FILTERS Colorado #:SIA #9.728
AUTHOR: J.Hallaway

Basics of home water treatment using carbon fiber filters and reverse osmosis.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/83 COST \$ 0.00

TITLE: DOMESTIC WATER QUALITY CRITERIA Colorado #:SIA #.513
AUTHOR: R.H.Follett, Workman

Laboratory analysis and basic standards for drinking water.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/86 COST \$ 0.00

TITLE: DRINKING WATER TREATMENT DEVICES: DISTILLERS Colorado #:SIA 9.729
AUTHOR: J.Hallaway

Describes distillation units for treatment of home drinking water.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/83 COST \$ 0.00

TITLE: WATER CONDITIONING AND TREATMENT - PESTICIDES AND VOLATILE ORGANIC COMPOUNDS (VOC) FACT SHEET 11 Connecticut #:89 -27
AUTHOR: J.Kolega

Pesticides and volatile organic compounds in water are discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation and treatment methods.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: CONSUMER TIPS FOR PURCHASING Connecticut #:89 - 2
WATER TREATMENT EQUIPMENT FACT AUTHOR: M.E. Walker
SHEET 3

Water treatment equipment should be purchased by the consumer based upon knowledge of the equipment needs and equipment supplier. Consumer recommendations are offered.

CATEGORY: Drinking Water Quality

AUDIENCE: General 02/28/89 COST \$ 0.00

TITLE: GROUNDWATER AND THE HOME FACT Connecticut #:88 - 15
SHEET 2 AUTHOR: K.Filchak

Individual actions at the home may result in water quality problems. Activities such as improper disposal of hazardous household products improper use of lawn and garden products, and malfunctioning of on-site sewage disposal systems may contribute

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/88 COST \$ 0.00

TITLE: WATER CONDITIONING AND TREATMENT Connecticut #:89 -26
OF NITRATES FACT SHEET 10 AUTHOR: J.Kolega

Nitrate in water is discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation, and treatment approaches.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TITLE: WATER CONDITIONING AND TREATMENT Connecticut #:89 -23
OF ACID WATER FACT SHEET 7 AUTHOR: J. Kolega

Acid Water is discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation, and treatment approaches.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TITLE: NITRATES - FACT SHEET 5 Connecticut #:89 -21
AUTHOR: J.Kolega

Nitrate in the water is discussed from a health concern standpoint as well as water analysis interpretations and animal consumption.

CATEGORY: Drinking Water Quality

AUDIENCE: General 04/30/89 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: WATER CONDITIONING AND TREATMENT Connecticut #:89 -25
OF IRON AND MANGANESE FACT SHEET AUTHOR: J.Kolega
9

Iron and manganese in water is discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation, and treatment approaches.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TITLE: WATER CONDITIONING AND TREATMENT Connecticut #:89 -24
OF HARDNESS FACT SHEET 8 AUTHOR: J.Kolega

Water hardness is discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation, and treatment approaches.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TITLE: EMERGENCY OPTIONS FOR DRINKING Connecticut #:
WATER AUTHOR: R.Jeffrey

Summary of available options to consumers when their drinking water becomes contaminated, with reference to current state law and regulations.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TITLE: MISLEADING PROMOTION FOR WATER Florida #:H - 117
TREATMENT DEVICES AUTHOR: V.Peart

Statements that are made to the public that leads them into buying water treatment devices - many are not accurate.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: BMP SELECTOR-GENERAL GUIDE FOR Florida #:SP -15
SELECTING AGRICULTURAL WATER AUTHOR: A.Bottcher
QUALITY PRACTICES

Guide to selecting best BMP's for specific crops and soil types found in Florida.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 10/31/86 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:HOME WATER QUALITY AND SAFETY Florida #:Cir.703
AUTHOR: D.Haman; A.Bottcher

How water gets contaminated, its effect on human health, and how to
test water for potential problems.

CATEGORY:Drinking Water Quality

AUDIENCE: General 05/31/86 COST \$ 0.00

TITLE:ORGANIC POLLUTANTS IN GROUNDWATER Florida #:SL -55
2: RISK ASSESSMENT AUTHOR: P.Rao; M.Rao;B.Anderson

What is risk assessment and management?

CATEGORY:Drinking Water Quality

AUDIENCE: Agriculture 03/31/88 COST \$ 0.00

TITLE:USING WATER WISELY: WATER AS A Florida #:HE 3086
RESOURCE AUTHOR: V.Peart

Amount of water used in each area of the home, suggestions on how to
reduce consumption of water.

CATEGORY:Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE:WATER IN FLORIDA Florida #:HE 3150
AUTHOR: V.Peart

Explanation of the hydrologic cycle and how it pertains to Florida.

CATEGORY:Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE:FLORIDA'S WATER RESOURCES Florida #:FRE - 40
AUTHOR: R.Canker; A.Starr

Discussion of Florida's Hydrologic Cycle

CATEGORY:Drinking Water Quality

AUDIENCE: General 08/31/87 COST \$ 0.00

TITLE:LEAD - A MENACE IF IN DRINKING Florida #:H - 111
WATER AUTHOR: V.Peart

How lead affects drinking water.

CATEGORY:Drinking Water Quality

AUDIENCE: General 10/31/88 COST \$ 0.00

TITLE:UNDERSTANDING GROUND WATER: THE Florida #:SLIDE/TAPE
HIDDEN RESOURCE AUTHOR: A.Hornsby

140 Slides, Explains the water cycle and the value of groundwater.

CATEGORY:Drinking Water Quality

AUDIENCE: General COST \$ 0.00

**EXTENSION WATER QUALITY
EDUCATION MATERIALS**

TITLE:GROUNDWATER: THE HIDDEN RESOURCE **Florida** #:SL - 48
AUTHOR: A.Hornsby

Overview of groundwater, what pollutes it, and protection of it.

CATEGORY:Drinking Water Quality

AUDIENCE: General 01/31/86 **COST \$** 0.00

TITLE:WISE WAYS WITH WATER **Florida** #:4-H 456
AUTHOR: R.Milton; K.Walker

Unit 1. Leader's Guide for experiments and games to raise awareness of water usage and conservation.

CATEGORY:Drinking Water Quality

AUDIENCE: Youth **COST \$** 0.00

TITLE:FLORIDA WATER RESOURCES: HOW DO YOU SCORE? **Florida** #:HE 3151
AUTHOR: V.Pearl

Test companion to Pub HE 3150 "Water in Florida"

CATEGORY:Drinking Water Quality

AUDIENCE: General 12/31/89 **COST \$** 0.00

TITLE:BOTTLED WATER **Florida** #:H- 116
AUTHOR: V.Pearl

Discusses pros and cons of bottled water.

CATEGORY:Drinking Water Quality

AUDIENCE: General 12/31/89 **COST \$** 0.00

TITLE:FLORIDA'S WATER RESOURCES **Florida** #:SLIDES/VID
AUTHOR: R.Carriker; L.Baldwin

78 Slides, 14:40 minutes - Video - VHS: Explains the hydrologic cycle - where our water comes from and is stored

CATEGORY:Drinking Water Quality - Slide

AUDIENCE: General **COST \$** 0.00

TITLE:WATER QUALITY FOR PRIVATE SYSTEMS **Georgia** #:939
AUTHOR: A. Tyson, K.Harrison

An introduction to the issue of water quality including sections on drinking water standards, water testing, bacterial contamination and treatments, hard water, nitrates, acidity, turbidity, iron & manganese, sulphur water, and point of use treatments

CATEGORY:Drinking Water Quality

AUDIENCE: General 01/01/89 **COST \$** 0.00

TITLE:WATER QUALITY FOR PRIVATE WATER SYSTEMS **Georgia** #:Bull 939
AUTHOR: A.Tyson; K.Harrison

A comprehensive discussion of the home water supply including water testing, bacterial contamination, nitrates, acidity, turbidity, and

**EXTENSION WATER QUALITY
EDUCATION MATERIALS**

point of use treatment systems.

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/89

COST \$ 0.00

TITLE:PROTECTION OF GROUNDWATER AND
PUBLIC HEALTH THROUGH REGULATORY
CONTROLS - POTABLE WATER SYSTEMS

Hawaii
AUTHOR: T.Arizumi

#:

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/86

COST \$ 0.00

TITLE:TOXIC CHEMICALS IN HAWAII WATER
RESOURCES

Hawaii
AUTHOR: B.Anderson

#:

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/86

COST \$ 0.00

TITLE:HAWAII'S WATER RESOURCES:
SOURCES, DEMANDS, AND ISSUES

Hawaii
AUTHOR: J.Jacobs

#:Inf.T.015

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/83

COST \$ 0.00

TITLE:DOMESTIC WATER QUALITY HANDBOOK

Idaho
AUTHOR: R.Taylor; E.Porter

#:NOTEBOOK

Compilation of information from many states and federal agencies -
from drinking water standards, water testing, health, to all types of
pollutants, periodic updates offered

CATEGORY:Drinking Water Quality

AUDIENCE: General

09/30/89

COST \$ 4.50

TITLE:WATER QUALITY AND THE HYDROLOGIC
CYCLE

Illinois
AUTHOR: T.Bicki

#:L & W 13

This publication discusses how water movement affects water
quality. Included are definitions for many of the common water quality
terms.

CATEGORY:Drinking Water Quality

AUDIENCE: General

09/30/88

COST \$ 0.00

TITLE:WATER QUALITY TODAY

Illinois
AUTHOR:

#:

A 12 page newspaper that covers many aspects of the Water Quality
issue for Illinois. Included are articles on: Illinois Water: Good or
Bad News, Pesticide application, mixing loading and disposal, and
Well testing and location.

CATEGORY:Drinking Water Quality

AUDIENCE: Agriculture

01/31/90

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:SERIES OF TWELVE WATER QUALITY
FACT SHEETS

Illinois
AUTHOR:

#:

Fact sheets that provide information about water and contamination, areas around the home that need to be considered as risks, and two directed especially to farmers.

CATEGORY:Drinking Water Quality

AUDIENCE: General

01/31/90

COST \$ 0.00

TITLE:WHAT IS GROUND WATER?

Indiana

#:WQ 2

AUTHOR: F.Petersen; J.Yahner; R.Turco

This bulletin explains the hydrologic cycle and the ground water system.

CATEGORY:Drinking Water Quality

AUDIENCE: General

09/30/89

COST \$ 0.00

TITLE:BUYING HOME WATER TREATMENT
EQUIPMENT

Indiana

#:WQ 6

AUTHOR: A.Pfeil

This bulletin describes the various home water treatment systems currently on the market. It also suggests buyer guidelines.

CATEGORY:Drinking Water Quality

AUDIENCE: General

03/31/90

COST \$ 0.00

TITLE:GROUNDWATER CONTAMINATION IN
NORTHEAST IOWA

Iowa

#:Pm - 1202

AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: General

04/30/85

COST \$ 0.50

TITLE:EXTENSION REPORTS: FISHABLE,
SWIMMABLE WATERS

Iowa

#:V75098

AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/80

COST \$ 14.00

TITLE:LIFE FORCE: CONCERNING WATER. PART
1

Iowa

#:V75129

AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/84

COST \$ 14.00

TITLE:YOUR GROUNDWATER - IT'S VALUABLE
AND VULNERABLE

Iowa

#:AE 3043

AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: General

08/31/86

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: <u>PRIVATE WATER SYSTEMS</u>	Iowa AUTHOR:	#:MWPS 14
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	03/31/87	COST \$ 6.00
TITLE: <u>EXTENSION REPORTS: CONCERNING WATER</u>	Iowa AUTHOR:	#:V 75450
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	12/31/86	COST \$ 14.00
TITLE: <u>SAMPLING YOUR DRINKING WATER</u>	Iowa AUTHOR:	#:Pm -1335
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	11/30/88	COST \$ 0.00
TITLE: <u>IS YOUR DRINKING WATER SAFE?</u>	Iowa AUTHOR:	#:Pm-1334i
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	03/31/89	COST \$ 0.00
TITLE: <u>LIFE FORCE: CONCERNING WATER. PART 2</u>	Iowa AUTHOR:	#:V75130
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	12/31/84	COST \$ 14.00
TITLE: <u>GROUNDWATER..VALUABLE..VULNERABLE</u>	Iowa AUTHOR:	#:S- 91
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General		COST \$ 7.60
TITLE: <u>NORTHEAST IOWA GROUNDWATER: HOW GOOD? HOW LONG?</u>	Iowa AUTHOR:	#:S-100
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General		COST \$ 8.85
TITLE: <u>GROUNDWATER QUALITY: ENVIRONMENTAL CONCERN ABOUT PLASTICS</u>	Iowa AUTHOR:	#:Pm -1382
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	01/31/90	COST \$ 0.00

**EXTENSION WATER QUALITY
EDUCATION MATERIALS**

TITLE:HARD WATER: TO SOFTEN OR NOT TO SOFTEN **Kansas** #:MF - 848
AUTHOR: Tucker,M; Howe,J.

The advantages and disadvantages of softening water is discusssed, water softeners are classified as manual, semi-automatic, automatic, and demand initiated regeneration(DIR).

CATEGORY:Drinking Water Quality

AUDIENCE: General 02/28/87 **COST** \$ 0.30

TITLE:MICROFILTRATION **Kansas** #:MF -882
AUTHOR: G.Powell, R.Black

A description of microfiltration including filter construction, filter rating, and selection.

CATEGORY:Drinking Water Quality

AUDIENCE: General 09/30/87 **COST** \$ 0.30

TITLE:DISTILLATION **Kansas** #:MF -885
AUTHOR: G.Powell,R.Black

A description of distillation as a water treatment device for the home. Discusses construction features, maintenance, and costs.

CATEGORY:Drinking Water Quality

AUDIENCE: General 05/31/89 **COST** \$ 0.30

TITLE:BOTTLED WATER **Kansas** #:MF - 881
AUTHOR: G.Powell; M.Tucker

What is bottled water and how it is processed is discussed, types of bottled water reviewed are distilled, drinking and mineral water.

CATEGORY:Drinking Water Quality

AUDIENCE: General 08/30/87 **COST** \$ 0.25

TITLE:DISINFECTION OF PRIVATE WATER SUPPLIES **Kansas** #:MF - 886
AUTHOR: G.Powell, R.Black

Water treatments by chlorination, ultraviolet radiation, ozone, halogen-impregnated resins, and pasteurization are discussed.

CATEGORY:Drinking Water Quality

AUDIENCE: General 11/30/87 **COST** \$ 0.35

TITLE:WATER: A VITAL NUTRIENT **Kansas** #:NCR - 302
AUTHOR: Clarke, M.

This publication discusses the importance of water as a nutrient and amounts needed at different stages of human development and human activity.

CATEGORY:Drinking Water Quality

AUDIENCE: General **COST** \$ 0.25

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: IS YOUR DRINKING WATER SAFE

Kansas #:MF 909
AUTHOR: G.Powell

A summary of Kansas 1986 Farmstead well survey results, emphasis on well water safety can only be assured by annual water tests.

CATEGORY: Drinking Water Quality

AUDIENCE: General 10/31/88 COST \$ 0.30

TITLE: ACTIVATED CARBON FILTERS

Kansas #:MF - 883
AUTHOR: G.Powell, R.Black

A discussion of activated carbon filters including types of units, carbon filter media, selection, and maintenance.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.35

TITLE: MANAGING THE FARMSTEAD TO
MINIMIZE GROUNDWATER AND WELL
CONTAMINATION

Kansas #:MF - 948
AUTHOR: Lamond, R; Regehr, D.

How to manage agricultural activities around the farmstead to minimize potential contamination of wells and ground water. Potential contaminants discussed are microbial, nitrates, pesticides, and other home care and petroleum chemicals.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 02/28/90 COST \$ 0.35

TITLE: QUESTIONS TO ASK BEFORE BUYING
WATER TREATMENT EQUIPMENT

Kansas #:MF -923
AUTHOR: G.Powell. R.Black

Publication discusses various questions an individual should ask when evaluating the need for treatment and equipment prior to purchase.

CATEGORY: Drinking Water Quality

AUDIENCE: General 06/30/89 COST \$ 0.30

TITLE: GROUNDWATER AND WELL
CONTAMINATION

Kansas #:MF - 932
AUTHOR: G.Powell

A discussion of what is groundwater movement and how groundwater may become contaminated.

CATEGORY: Drinking Water Quality

AUDIENCE: General 08/31/89 COST \$ 0.35

TITLE: UNDERSTANDING THE WATER SYSTEM

Kentucky #:IP-1S
AUTHOR: T.Ilvento; L.Heaton; J.Taraba

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

**EXTENSION WATER QUALITY
EDUCATION MATERIALS**

TITLE:UNDERSTANDING THE WATER SYSTEM **Kentucky** #:IP-1
AUTHOR: T.Ilvento; L.Heaton; J.Taraba

CATEGORY:Drinking Water Quality
AUDIENCE: General

12/31/89 COST \$ 0.00

TITLE:HARD WATER--TO SOFTEN OR NOT TO SOFTEN **Kentucky** #:
AUTHOR: L.Heaton;T.Ilvento; J.Taraba

CATEGORY:Drinking Water Quality
AUDIENCE: General

12/31/89 COST \$ 0.00

TITLE:CISTERNS **Kentucky** #:IP-4
AUTHOR: J.Taraba

CATEGORY:Drinking Water Quality
AUDIENCE: General

12/31/90 COST \$ 0.00

TITLE:CARBON FILTERS **Kentucky** #:IP-6
AUTHOR: J.Taraba

CATEGORY:Drinking Water Quality
AUDIENCE: General

12/31/90 COST \$ 0.00

TITLE:SODIUM IN YOUR DIET **Louisiana** #:
AUTHOR: S.Seals

CATEGORY:Drinking Water Quality
AUDIENCE: General

12/31/88 COST \$ 0.00

TITLE:NITRATE IN DRINKING WATER **Louisiana** #:
AUTHOR: T.Bender

CATEGORY:Drinking Water Quality
AUDIENCE: General

12/31/88 COST \$ 0.00

TITLE:"WATERSHED" - CITIZEN'S GUIDE TO WATER QUALITY **Maine** #:
AUTHOR: Extension and Maine DEP staff

General citizen's guide to water quality.

CATEGORY:Drinking Water Quality
AUDIENCE: General

05/31/90 COST \$ 0.00

TITLE:WATER AND YOUR FAMILY'S HEALTH: A MAINE PERSPECTIVE' **Maine** #:Video
AUTHOR: N.Hedstrom

Overview of contaminants in Maine's Drinking Water. 30 minutes in length

CATEGORY:Drinking Water Quality
AUDIENCE: General

07/31/90 COST \$ 0.00
PAGE 13

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: WATER QUALITY FACT SHEET SERIES

Maine #:
AUTHOR: Other States

Health Effects of Drinking Water Contaminants, Home Water Testing, Drinking Water Contamination/Understanding the Risks, Nitrate, Groundwater and Livestock Health, Hard Water: To Soften or Not to Soften. Adapted from other states publications

CATEGORY: Drinking Water Quality

AUDIENCE: General

04/30/90 COST \$ 0.00

TITLE: COLIFORM BACTERIA - A MEASURE OF
WATER POLLUTION

Maryland #: W.Res. 17
AUTHOR: H. Brodie

What are coliform bacteria, How do they survive?, Where are they found?: and What can be done?

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: PROTECTING YOUR WATER SUPPLY

Maryland #: W.Res. 20
AUTHOR: W. Magette, J. Harris

An introduction to surface and ground water supplies, sources of contamination, protection methods, and regulations.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: HOME WATER TESTING

Maryland #: WQ - 4
AUTHOR: R. Weismiller; A. Lemley

A discussion of public vs. private water supplies, when you should test your water, special situations, and how to collect test samples

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: WATER TESTING & INTERPRETATION:
THE SECONDARY DRINKING WATER
STANDARDS

Maryland #: WQ - 3
AUTHOR: R. Weismiller; A. Lemley

A chart listing secondary contaminants, their sources, and symptoms. Also included is a water hardness chart, and sources of physical problems of water.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: PROTECTING YOUR WATER SUPPLY

Maryland #: W.Res. 20
AUTHOR: W. Magette, J. Harris

Discussion of hydrologic cycle, surface and ground water supplies, sources of contamination, protection methods, and Maryland aquifer systems.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: GROUNDWATER PROTECTION: AN
INTRODUCTION

Maryland
AUTHOR: W. Magette

#: W. Res. 22

Steps individuals can take to protect groundwater, discussion of the hydrologic cycle and contaminant transport.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88 COST \$ 0.00

TITLE: DRINKING WATER: TREATMENT
GUIDELINES

Maryland
AUTHOR: R. Wesimiller; A. Lemley

#: WQ - 5

Steps to follow in treating water quality problems.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: USING ION EXCHANGE UNITS TO
SOFTEN YOUR WELL WATER

Maryland
AUTHOR: W. Magette

#: W. Res. 19

Discussion of ion exchange system, how it works, maintenance, and cost.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88 COST \$ 0.00

TITLE: OIL IN YOUR WELL

Maryland
AUTHOR: R. Weismiller; A. Lemley

#: W Res. 16

A fact sheet describing the risk of petroleum based products in shallow water table wells, including sources and clean-up procedures

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: CITIZEN'S GUIDE TO ENVIRONMENTAL
TECHNOLOGY

Maryland
AUTHOR: W. Magette

#: W. Res. 18

Dictionary of environmentally related terms.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88 COST \$ 0.00

TITLE: HEALTH EFFECTS OF DRINKING WATER
CONTAMINANTS

Maryland
AUTHOR: R. Weismiller; A. Lemley

#: FS 2

A chart listing regulated contaminants, their sources, and possible chronic health effects.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:PROTECTING WATER RESOURCES FROM Massachusetts #:C - 186
HAZARDOUS MATERIALS: A HANDBOOK AUTHOR:
FOR LOCAL OFFICIALS

Handbook of steps a community can take in developing a water supply
protection strategy

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:TOXICS, HAZARDOUS WASTE AND WATER Massachusetts #:C - 186
SUPPLY AUTHOR:

Provides water supply contamination case studies and review of
Massachusetts and Federal regulations relative to groundwater
protection

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:WATER POLICY AND OUR NATION'S Michigan #:FS 53
FARMERS AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: Agriculture

COST \$ 0.25

TITLE:UNDERSTANDING TOXIC SUBSTANCES Michigan #:E 1444
AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:NITRATE - A DRINKING WATER Michigan #:WQ 19
CONCERN AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.25

TITLE:AN INTRODUCTION TO MICHIGAN WATER Michigan #:WQ 18
RESOURCES AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 4.95

TITLE:A GUIDE TO HOME WATER TREATMENT Michigan #:WQ 21
AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.60

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:DISTILLATION FOR HOME WATER Michigan #:WQ 22
TREATMENT AUTHOR:

CATEGORY:Drinking Water Quality
AUDIENCE: General

COST \$ 0.30

TITLE:HOME WATER TREATMENT USING Michigan #:WQ 23
ACTIVATED CARBON AUTHOR:

CATEGORY:Drinking Water Quality
AUDIENCE: General

COST \$ 0.30

TITLE:REVERSE OSMOSIS FOR HOME Michigan #:WQ 24
TREATMENT OF DRINKING WATER AUTHOR:

CATEGORY:Drinking Water Quality
AUDIENCE: General

COST \$ 0.30

TITLE:HANDLING UNDERGROUND STORAGE OF Michigan #:WQ 01
FUEL TO PROTECT GROUNDWATER AUTHOR:

CATEGORY:Drinking Water Quality
AUDIENCE: General

COST \$ 0.15

TITLE:GROUNDWATER AND YOUR FAMILY'S Michigan #:VT029
HEALTH AUTHOR:

Discusses portions of contaminants in layman's terms, as well as the types of contaminants and where they come from such as nitrates, sodium, pesticide and industrial chemicals. Illustrates things people do that can contaminate ground water.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 25.00

TITLE:GROUNDWATER: THE UNSEEN RESOURCE Michigan #:VT027
AUTHOR:

Good introduction to what groundwater is and how it moves through the ground to surface water. Does a nice job of discussing contaminants and who is to blame. Gives some ideas for ways to stop pollution.

CATEGORY:Drinking Water Quality - Video

AUDIENCE: General

COST \$ 25.00

TITLE:BACKYARD COMPOSTING Minnesota #:FS 3899
AUTHOR:

CATEGORY:Drinking Water Quality
AUDIENCE: General

COST \$ 0.20

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: CLEAN WATER Minnesota #:MR 3554
AUTHOR:
CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.50

TITLE: IRON IN DRINKING WATER Minnesota #:AG-FO-1318
AUTHOR: R.Machmeier
A discussion of nitrates and coliform bacteria in water. Recommended maximum levels, and consequences of human consumption are covered as well as water testing and recommended control actions.
CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.00

TITLE: IRON IN DRINKING WATER Minnesota #:FO 1318
AUTHOR:
CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.50

TITLE: CLEAN WATER--YOU CAN MAKE A DIFFERENCE Minnesota #:MI 3756
AUTHOR:
CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.50

TITLE: ENVIRONMENT Minnesota #:FM 4875 R
AUTHOR:
CATEGORY: Drinking Water Quality -Film
AUDIENCE: General COST \$ 8.00

TITLE: AGRICULTURE AND THE ENVIRONMENT Minnesota #:SS 4013
AUTHOR:
CATEGORY: Drinking Water Quality -Slides
AUDIENCE: Agriculture COST \$ 8.00

TITLE: WATER QUALITY FOR LIVESTOCK AND POULTRY Minnesota #:FO 1864
AUTHOR:
CATEGORY: Drinking Water Quality
AUDIENCE: Agriculture COST \$ 1.00

TITLE: WATER MOVEMENT IN THE SOIL Minnesota #:FM 5239 R
AUTHOR:
CATEGORY: Drinking Water Quality
AUDIENCE: Agriculture COST \$ 8.00

#:FO 1319

COST \$ 0.50

#:FO 3712

COST \$ 0.20

#:FS 2543

COST \$ 0.20

: FS 2923

COST \$ 0.20

#:AG-FO-0814

A Discussion of nitrates and coliform bacteria in water. Recommended maximum levels, and consequences of human consumption are covered as well as water testing and recommended control actions.

COST \$ 0.50

#:SS 1959 R

COST \$ 8.00

#:SS 4108 R

COST \$ 8.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: THE HEALTH SIGNIFICANCE OF YOUR HOME WATER SUPPLY Minnesota #:SS 2726 R
AUTHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: General

COST \$ 8.00

TITLE: CHLORINATION OF PRIVATE WATER SUPPLIES Minnesota #:AG-FO-1319
AUTHOR: R. Machmeier

Effects of chlorination, contamination indicators, chlorination methods, shock chlorination procedures, continuous chlorination procedures, and dechlorination.

CATEGORY: Drinking Water Quality
AUDIENCE: General

COST \$ 0.00

TITLE: THE CENTER FOR AGRICULTURAL IMPACTS ON WATER QUALITY Minnesota #:MI 3304
AUTHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: General

COST \$ 0.25

TITLE: WATER QUALITY FOR LIVESTOCK AND POULTRY Minnesota #:AG-FO-1864
AUTHOR: R. Machmeier

Discusses water quality factors that have been shown to cause livestock health or production problems.

CATEGORY: Drinking Water Quality
AUDIENCE: Agriculture

COST \$ 0.00

TITLE: MARVIN BOND - WATER QUALITY Mississippi #:VIDICOM
AUTHOR:

15 minute tape sent to all counties on Mississippi water quality

CATEGORY: Drinking Water Quality
AUDIENCE: General

01/31/90 COST \$ 0.00

TITLE: MCES WATER HANDBOOK Mississippi #:
AUTHOR: Mississippi Cooperative Extens.

CATEGORY: Drinking Water Quality
AUDIENCE:

COST \$ 0.00

TITLE: WATER CHECKLIST FOR THE HOME Mississippi #:
AUTHOR: ES/USDA

ES/USDA Checklist for water quality and conservation adapted for Mississippi

CATEGORY: Drinking Water Quality
AUDIENCE: General

12/31/83 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: QUESTIONS TO ASK WHEN PURCHASING
WATER TREATMENT DEVICES

Mississippi #:
AUTHOR: F.Graham

CATEGORY: Drinking Water Quality
AUDIENCE: General

06/30/90 COST \$ 0.00

TITLE: BOTTLED WATER

Mississippi #:
AUTHOR: F.Graham

CATEGORY: Drinking Water Quality
AUDIENCE: General

06/30/90 COST \$ 0.00

TITLE: LEAD IN DRINKING WATER

Mississippi #:
AUTHOR: F.Graham

CATEGORY: Drinking Water Quality
AUDIENCE: General

06/30/90 COST \$ 0.00

TITLE: DRINKING WATER TREATMENT DEVICES

Mississippi #:
AUTHOR: F.Graham

CATEGORY: Drinking Water Quality
AUDIENCE: General

06/30/90 COST \$ 0.00

TITLE: LEAD IN SCHOOL DRINKING WATER

Mississippi #: VIDEO
AUTHOR: Mississippi CES

Developed in cooperation with the Mississippi Dept. of Public Health

CATEGORY: Drinking Water Quality - Video

AUDIENCE: General

12/31/89 COST \$ 0.00

TITLE: DRINKING WATER QUALITY IN
MISSOURI

Missouri #:
AUTHOR: J.O'Connor, C.Harbout, B.Brazos

A description of a survey done in Missouri to test water for contamination. Booklet includes results of the survey in both narrative and charts.

CATEGORY: Drinking Water Quality

AUDIENCE: General

03/31/90 COST \$

TITLE: GROUNDWATER - CONTAMINANTS -
LIKELY SOURCES AND HAZARD LEVELS

Montana #:
AUTHOR: J.Bauder; M.Vogel

Sources of contaminants, drinking water standards, and understanding drinking water test results.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: GROUNDWATER - HOUSEHOLD WATER
TREATMENT

Montana #:
AUTHOR: J.Bauder, J.Jacobsen, M.Vogel

A discussion of in-home water treatment devices.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: GROUNDWATER - ONE OF MONTANA'S
LIFE-SUSTAINING RESOURCES

Montana #:
AUTHOR: J.Bauder

An introduction to groundwater including groundwater facts, how contamination occurs, and what you can do.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: NITRATE - NITROGEN IN DRINKING
WATER

Nebraska #:G 85-763
AUTHOR: D.Hay; D.Knudsen; K.Frank

Discusses the acceptable levels of nitrate-nitrogen in drinking water for humans and livestock, and the hazards of concentrations above these levels.

CATEGORY: Drinking Water Quality

AUDIENCE: General

04/30/89 COST \$ 0.05

TITLE: PHYSICAL CONTENT IN DRINKING
WATER

Nebraska #:G74-80
AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: HOME WATER TREATMENT SYSTEMS

Nebraska #:HEG87-212
AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: WATER TREATMENT EQUIPMENT : WATER
SOFTENERS

Nebraska #:G 89 - 946
AUTHOR: A.Dellenbarger; D.Hay

Things to consider in buying a water softener including how does the equipment work, what are the maintenance requirements, what are the differences in types of salt, and is drinking softened water harmful

CATEGORY: Drinking Water Quality

AUDIENCE: General

11/30/89 COST \$ 0.05

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:WATER: THE NUTRIENT

Nebraska #:G 89 -918
AUTHOR: L.Boeckner; K. McKinzie

Discusses the importance of water in the diet, and special diet needs

CATEGORY:Drinking Water Quality

AUDIENCE: General

04/30/89 COST \$ 0.05

TITLE:HYDROGEN SULFIDE

New Hampshire #:WQ - 4
AUTHOR: Plowman, F.

Description and levels of hydrogen sulfide, its effects, treatment.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:ARSENIC

New Hampshire #:WQ 1
AUTHOR: Plowman, F.

MCL for arsenic, its effects, treatment, and treatment equipment.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:BACTERIA (PRIVATE WATER SUPPLY
DISINFECTION)

New Hampshire #:WQ -2
AUTHOR: Plowman, F.

MCL for bacteria, its effects, treatment.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:NITRATES

New Hampshire #:WQ - 7
AUTHOR: Plowman, F.

MCL for Nitrate-nitrogen, its effects, treatment.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:MICROFILTRATION (SEDIMENT IN
FILTERS)

New Hampshire #:WQ - 23
AUTHOR: Plowman, F.

Description, filter construction, filter rating, maintenance.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:PROTECTING WATER RESOURCES -
WHO'S IN CHARGE?

New Hampshire #:
AUTHOR: Mitchell, Frank

A directory of Extension Offices and State Agencies with Water Quality Responsibilities.

CATEGORY:Drinking Water Quality

AUDIENCE: General

01/01/89 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: DISTILLATION

New Hampshire #:WQ - 21
AUTHOR: Plowman, F.

Description, design, maintenance.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: ION EXCHANGE

New Hampshire #:WQ - 22
AUTHOR: Plowman, F.

Hardness classification, effects, selection of a water softener, maintenance.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: FLOURIDE

New Hampshire #:WQ -3
AUTHOR: Plowman, F.

MCL for Flouride, its effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: IRON AND MANGANESE

New Hampshire #:WQ - 5
AUTHOR: Plowman, F.

Secondary maximum contaminant level, their effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: p-H - ACIDITY

New Hampshire #:WQ - 9
AUTHOR: Plowman, F.

Secondary maximum contaminant level, its effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: REVERSE OSMOSIS

New Hampshire #:WQ -24
AUTHOR: Plowman, F.

Description, design, types of membranes, maintenance.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: SODIUM CHLORIDE

New Hampshire #:WQ - 11
AUTHOR: Plowman. F.

Secondary maximum contaminant level, its effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:LEAD

New Hampshire #:WQ - 6
AUTHOR: Plowman, F.

MCL for lead, its effects, risk to children, treatment.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:PESTICIDES AND ORGANICS

New Hampshire #:WQ - 8
AUTHOR: Plowman, F.

Description of problem and EPA involvement in regulating, effects of organics, testing and treatments.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:RADON IN WATER

New Hampshire #:WQ -10
AUTHOR: Plowman, F.

Description of radon, its effects, radon testing, and treatment.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:GROUNDWATER - A HIDDEN RESOURCE

New Hampshire #:
AUTHOR:

Overview of groundwater hydrology. Threats to water quality and preventative solutions.

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/88

COST \$ 0.00

TITLE:HOME WATER TESTING

New Hampshire #:WQ - 31
AUTHOR: Plowman, F.

Should you have your water tested? When should you test? Where can you have your water tested?

CATEGORY:Drinking Water Quality

AUDIENCE: Residential

COST \$ 0.00

TITLE:COMMON CONTAMINANTS IN NEW
HAMPSHIRE AND RECOMMENDED
TREATMENT

New Hampshire #:WQ -32
AUTHOR: Plowman, F.

Listing of contaminants and treatment.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:QUESTIONS TO ASK WHEN PURCHASING
WATER TREATMENT EQUIPMENT

New Hampshire #:WQ -33
AUTHOR: Plowman, F.

Eight commonly asked questions and answers.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: ACTIVATED CARBON

New Hampshire #:WQ - 20
AUTHOR: Plowman, F.

Description, unit efficiency, devices, and effectiveness on removal of certain contaminants.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: INTERPRETING DRINKING WATER
QUALITY ANALYSIS - WHAT DO THE
NUMBERS MEAN?

New Jersey #:E 127
AUTHOR: Shelton, T.

Summarizes the information necessary for interpreting drinking water quality analysis performed by water testing labs. Contains a complete listing of MCL's and SMCL's with a capsule description of health effects.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/89 COST \$ 2.00

TITLE: BOTTLED WATERS

New Jersey #:FS - 36
AUTHOR: Shelton, T.

Defines the types of bottled waters, their safety, and terms used in the bottling industry.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/85 COST \$ 1.00

TITLE: MY WORLD, MY WATER AND ME

New Jersey #:
AUTHOR: O'Brien, A.

A teacher's guide to water pollution control with specific lesson plans, objectives, skills and activities.

CATEGORY: Drinking Water Quality

AUDIENCE: Youth K-12

12/31/88 COST \$ 0.00

TITLE: DRINKING WATER TREATMENT AND
CONDITIONING

New Jersey #:FS 435
AUTHOR: Shelton, T.

A fact sheet describing points to consider before purchasing a water treatment device, and steps to take in selection of a device. Includes a list of water treatment devices and what they are effective in removing.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/89 COST \$ 0.00

TITLE: DRINKING WATER STANDARDS

New Jersey #:FS 433
AUTHOR: Shelton, T.

Lists the maximum contaminant levels (MCL's) for public drinking water supplies in New Jersey as of 1-3-89.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/89 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:DRINKING WATER: WHAT TESTS DO I New Jersey #:FS 434
NEED? AUTHOR: Shelton, T.

Discusses what tests are needed and common signs or problems and the recommended tests.

CATEGORY:Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE:POTABLE WATER: DIRECTIONS FOR New Jersey #:C 598
DISINFECTING A WELL AUTHOR: Faust, S; Wilford, J.

Describes the procedure to use to disinfect a home well with chlorine bleach.

CATEGORY:Drinking Water Quality

AUDIENCE: General 12/31/80 COST \$ 0.00

TITLE:NEW JERSEY IS TURNING ON TO SAFER New Jersey #:SLIDE/TAPE
DRINKING WATER AUTHOR: Shelton, T.

Describes the major provisions of the Safe Drinking Water Act of 1984.

CATEGORY:Drinking Water Quality Slide

AUDIENCE: General 12/31/86 COST \$ 60.00

TITLE:WHAT IS GROUNDWATER? New York #:174GW1
AUTHOR: L.Raymond Jr.

The purpose of this bulletin is to help the reader become more knowledgeable about groundwater and the terminology commonly used to describe it. A pictorial approach is used to enable the reader to quickly grasp basic terms and concepts.

CATEGORY:Drinking Water Quality

AUDIENCE: General 07/31/88 COST \$ 1.25

TITLE:PROTECTING GROUNDWATER SUPPLIES New York #:109S 131
IN RIVER VALLEY COMMUNITIES AUTHOR:

CATEGORY:Drinking Water Quality

AUDIENCE: General COST \$ 3.00

TITLE:NITRATES: HEALTH EFFECTS IN New York #:400.02
DRINKING WATER AUTHOR: K.Porter;N.Trautman;M.McCaslan

Discusses health effects of nitrate in drinking water including what is nitrate, what is methoglobinemia, how are safety standards set, where can I get my water tested, and how can I lower the nitrate level in my current water supply?

CATEGORY:Drinking Water Quality

AUDIENCE: General COST \$ 0.50

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: GROUNDWATER: WHAT IT IS AND HOW
TO PROTECT IT

New York #:400.04
AUTHOR: N.Trautman;K.Porter;R.Wagenet

An introduction to groundwater discussing what it is and why its important with emphasis on information needed to protect it.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.60

TITLE: PESTICIDES: HEALTH EFFECTS IN
DRINKING WATER

New York #:400.03
AUTHOR: N.Trautman;K.Porter;R.Wagenet

Includes a discussion of types of pesticides and health effects of pesticides from noncarcinogenic and carcinogenic compounds.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.50

TITLE: IRON AND MANGANESE IN HOUSEHOLD
WATER

New York #:WT NOTES 6
AUTHOR: L.Wagenet; A.Lemley

Discusses the origins of iron and manganese in water, testing procedures, and treatment methods.

CATEGORY: Drinking Water Quality

AUDIENCE: General

09/30/89

COST \$ 0.60

TITLE: HYDROGEN SULFIDE IN HOUSEHOLD
WATER

New York #:WT NOTES 7
AUTHOR: L.Wagenet; A.Lemley

Discusses the origins of hydrogen sulfide in water, testing procedures, and treatment methods.

CATEGORY: Drinking Water Quality

AUDIENCE: General

10/31/89

COST \$ 0.50

TITLE: ACTIVATED CARBON TREATMENT OF
DRINKING WATER

New York #:WT NOTES 3
AUTHOR: A.Lemley; L.Wagenet

Principles of activated carbon filtration, materials used, structure of activated carbon units, and choosing a unit.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.95

TITLE: CHLORINATION OF DRINKING WATER

New York #:WT NOTES 5
AUTHOR: A.Lemley; L.Wagenet

Discusses the requirements of a disinfection system, how to test, how to calculate the amount of chlorine needed, chlorination equipment, by-products of disinfection, and alternative disinfection methods

CATEGORY: Drinking Water Quality

AUDIENCE: General

09/30/88

COST \$ 0.70

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: REVERSE OSMOSIS TREATMENT OF
DRINKING WATER

New York #:WT NOTES 4
AUTHOR: A.Lemley; L.Wagenet

Describes reverse osmosis treatment systems, how they work, high pressure vs. low pressure systems, and limitations

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.60

TITLE: DRINKING WATER STANDARDS

New York #:WQ FS 1
AUTHOR: A.Lemley; R.Weismiller

An introduction of EPA standards for drinking water

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: LEAD IN DRINKING WATER

New York #:WT NOTES 2
AUTHOR: A.Lemley; L.Wagenet

A discussion of lead in drinking water, where it comes from, its effects, treatment methods, alternative plumbing materials, and regulatory changes.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.40

TITLE: CHEMICAL HAZARDS IN OUR
GROUNDWATER. OPTIONS FOR
COMMUNITY ACTION: A HANDBOOK FOR
LOCAL OFFICIALS...

New York #:
AUTHOR:

Suggests options for protecting the quality of local groundwater resources, with an emphasis on preventive programs.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 8.00

TITLE: DRINKING WATER, TREATMENT
GUIDELINES

New York #:WQ FS 5
AUTHOR: A.Lemley; R.Weismiller

Steps to follow in treating water quality problems.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: HEALTH EFFECTS OF DRINKING WATER
CONTAMINANTS

New York #:WQ FS 2
AUTHOR: A.Lemley; R.Weismiller

A chart listing regulated contaminants, their sources, and possible, chronic health effects.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:GROUNDWATER CONTAMINATION

New York #174GW2
AUTHOR: L. Raymond Jr.

This bulletin will help the reader gain a better understanding of potential sources, causes, and prevention of groundwater contamination.

CATEGORY:Drinking Water Quality

AUDIENCE: General 11/30/88 COST \$ 1.25

TITLE:QUESTIONS TO ASK WHEN PURCHASING
WATER TREATMENT EQUIPMENT

New York #WT NOTES 1
AUTHOR: A. Lemley; L. Wagenet

A series of eight questions to ask a water treatment professional to determine the system needed.

CATEGORY:Drinking Water Quality

AUDIENCE: General COST \$ 0.35

TITLE:WATER TESTING AND INTERPRETATION:
THE SECONDARY DRINKING WATER
STANDARDS

New York #WQ FS 3
AUTHOR: A. Lemley; R. Weismiller

A chart listing secondary contaminants, their sources, and symptoms. Also included is a water hardness chart, and sources of physical problems of water.

CATEGORY:Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE:DRINKING WATER TESTING AND
INTERPRETATION

New York #SLIDES
AUTHOR:

18 minute slide tape set

CATEGORY:Drinking Water Quality - slide

AUDIENCE: General COST \$ 0.00

TITLE:WATER TREATMENT

New York #SLIDES
AUTHOR:

18 minute slide tape set

CATEGORY:Drinking Water Quality - slide

AUDIENCE: General COST \$ 0.00

TITLE:HEALTH EFFECTS OF DRINKING WATER
CONTAMINANTS

New York #SLIDES
AUTHOR:

18 Minute slide/tape set.

CATEGORY:Drinking Water Quality - Slide

AUDIENCE: General COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:BASICS OF WATER POLLUTION CONTROL
FOR FOOD PROCESSING EXTENSION
SPECIALISTS

North Carolina #:AM - 18m
AUTHOR: R.Carawan; J.Chambers; R.Zall

CATEGORY:Drinking Water Quality
AUDIENCE: General

12/31/79 COST \$ 0.00

TITLE:SOIL AND WATER IN NORTH CAROLINA
ACTIVITY BOOK FOR 4-HER AND
FAMILY

North Carolina #:M-1-141
AUTHOR: G. Naderman

CATEGORY:Drinking Water Quality
AUDIENCE: Youth

12/31/85 COST \$ 0.00

TITLE:SOIL RESOURCES AND ENVIRONMENTAL
AWARENESS

North Carolina #:4-H L-4-6
AUTHOR: G. Naderman

CATEGORY:Drinking Water Quality
AUDIENCE: Youth

12/31/76 COST \$ 0.00

TITLE:LOGGING AND WATER QUALITY

North Carolina #:Video
AUTHOR: E.Deal

CATEGORY:Drinking Water Quality
AUDIENCE: Agriculture

12/31/86 COST \$ 0.00

TITLE:DRINKING WATER QUALITY FOR
POULTRY

North Carolina #:PS & T 42
AUTHOR: T.Carter; R.Sneed

CATEGORY:Drinking Water Quality
AUDIENCE: Agriculture

12/31/87 COST \$ 0.00

TITLE:FORESTRY AND WATER QUALITY

North Carolina #:Slides
AUTHOR: E.Deal

25 MINUTES

CATEGORY:Drinking Water Quality
AUDIENCE: Agriculture

12/31/83 COST \$ 0.00

TITLE:FORESTRY AND WATER QUALITY

North Carolina #:AG - 289
AUTHOR: E.Deal; J.Huff

CATEGORY:Drinking Water Quality
AUDIENCE: Agriculture

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:GROUNDWATER IN NORTH CAROLINA

North Carolina #:RE - 6
AUTHOR: L.Danielson; D.Patte

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/89 COST \$ 0.00

TITLE:WATER QUALITY AND THE FOREST
LANDOWNER

North Carolina #:Video
AUTHOR: E.Deal

CATEGORY:Drinking Water Quality - Video

AUDIENCE: Agriculture

04/30/90 COST \$ 0.00

TITLE:DRINKING WATER AND HEALTH

North Dakota #:HE -429
AUTHOR: Fundingsland, S.

An introduction to drinking water and water contaminants, primary and secondary drinking water standards, health guidance levels and risk assessment.

CATEGORY:Drinking Water Quality

AUDIENCE: General

06/30/88 COST \$ 0.00

TITLE:NORTH DAKOTA WATER QUALITY ISSUES

North Dakota #:EF -10
AUTHOR: Lundstrom, D.

Describes North Dakota's water quality resource and quality factors which may affect that resource.

CATEGORY:Drinking Water Quality

AUDIENCE: General

11/30/88 COST \$ 0.00

TITLE:LIVESTOCK AND WATER

North Dakota #:AS - 954
AUTHOR: Boyles, S; Wohlgenuth, K.

Describes water quality considerations for livestock.

CATEGORY:Drinking Water Quality

AUDIENCE: Agriculture

06/30/88 COST \$ 0.00

TITLE:INTERPRETING YOUR WATER TEST
REPORT

North Dakota #:AE - 937
AUTHOR: Lundstrom, D;

Describes a bacterial and mineral analysis and gives guidance for interpreting the test results.

CATEGORY:Drinking Water Quality

AUDIENCE: General

11/30/87 COST \$ 0.00

TITLE:HOUSEHOLD WATER TREATMENT

North Dakota #:HE - 430
AUTHOR: Bach, A; Lundstrom, D.

Describes common methods of water treatment for drinking and household water.

CATEGORY:Drinking Water Quality

AUDIENCE: General

06/30/88 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: HOUSEHOLD WATER QUALITY

North Dakota
AUTHOR:

#: VIDEO

Describes common water quality parameters for household water. Water testing and water treatment is discussed.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture

12/31/88

COST \$ 0.00

TITLE: NITRATE IN DRINKING WATER

Ohio
AUTHOR: K.Manc1

#: SLIDES

Examines how nitrates enters ground and surface water. Why nitrate is a problem, and what it takes to remove it.

CATEGORY: Drinking Water Qaulity - Slide

AUDIENCE: General

COST \$ 2.25

TITLE: BACTERIA IN DRINKING WATER

Ohio
AUTHOR: K.Manc1

#: Bull 795

Discusses how to tell if water is contaminated, the shock chlorination process and different methods of disinfection.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 2.65

TITLE: NITRATE IN DRINKING WATER

Ohio
AUTHOR: K.Manc1

#: Bull 744

How nitrate affects families and livestock, how it gets into water and how it can be removed

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/87

COST \$ 1.95

TITLE: OHIO GROUND WATER QUALITY

Ohio
AUTHOR:

#: USGS 2325

A discussion of ground water in Ohio including water quality in principal aquifers, background water quality, and effects of land use on water quality and ground water quality management

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: BACTERIA IN DRINKING WATER

Ohio
AUTHOR: K.Manc1

#: SLIDES

Examination of water for contamination and how to disinfect water to protect your family and livestock.

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General

COST \$ 2.25

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: YOUR DRINKING WATER - IS IT SAFE? Ohio #: VIDEO
AUTHOR: K.Mancil

Video examines the possible problems and remedies for private individual water supplies.

CATEGORY: Drinking Water Quality - Video

AUDIENCE: General 08/31/89 COST \$ 2.85

TITLE: NITROGEN AND WATER QUALITY Oklahoma #:
AUTHOR: J.Nelson;J.McClusky;J.Criswell

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TITLE: TREATMENT OF HOME WATER SUPPLIES Oklahoma #:
AUTHOR: J.Nelson;J.McClusky;J.Criswell

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TITLE: BOTTLED WATER Oklahoma #:
AUTHOR: J.Nelson;J.McClusky;J.Criswell

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TITLE: GROUNDWATER QUALITY AND TREATMENT Oklahoma #: 1512
AUTHOR: M.Kizer

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: DRINKING WATER TESTING AND INTERPRETATION Oklahoma #:
AUTHOR: J.Nelson;J.McClusky;J.Criswell

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TITLE: A RESOURCE FOR THE FUTURE Oklahoma #: 856
AUTHOR: J.Nelson

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: AN OVERVIEW OF OKLAHOMA WATER RESOURCES Oklahoma #:
AUTHOR: J.Nelson;J.McCluskey;J.Criswell

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:DRINKING WATER STANDARDS

Oklahoma #:
AUTHOR: J.Nelson;J.McClusky; J.Criswel

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/90 COST \$ 0.00

TITLE:EFFECTS OF DRINKING WATER
CONTAMINANTS

Oklahoma #:
AUTHOR: J.Nelson;J.McClusky; J.Criswel

CATEGORY:Drinking Water Quality

AUDIENCE: General

12/31/90 COST \$ 0.00

TITLE:WATER TESTING TERMS

Oregon #:SP53-401
AUTHOR: M.Sward

A dictionary of terms and definitions for water testing.

CATEGORY:Drinking Water Quality

AUDIENCE: General

01/31/90 COST \$ 0.00

TITLE:HOW TO PREVENT LEAD CONTAMINATION
IN FOOD AND WATER

Oregon #:FS 312
AUTHOR: M.Sward; C.Raab

Sources of lead, health risks, standards for permitted exposure to lead, testing for lead, and preventive measures.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:WATER TESTING AND INTERPRETATION

Oregon #:SP53-366
AUTHOR: M.Sward

A discussion on Water Testing including when you should have water tested, bacteria and chemical testing, and the expense.

CATEGORY:Drinking Water Quality

AUDIENCE: General

01/31/90 COST \$ 0.00

TITLE:WATER QUALITY - IRON WATER AND
LAUNDRY

Oregon #:SP53-368
AUTHOR: M.Sward

Sources of iron in water, what can be done, and water treatment methods.

CATEGORY:Drinking Water Quality

AUDIENCE: General

08/31/88 COST \$ 0.00

TITLE:TREATMENT

Oregon #:SP53-367
AUTHOR: M.Sward

Discusses water treatment and when it is necessary. Includes questions to ask when purchasing.

CATEGORY:Drinking Water Quality

AUDIENCE: General

01/31/90 COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: FEDERAL DRINKING WATER STANDARDS Oregon #:SP53-414
AUTHOR: M.Sward

Tables of primary and secondary standards.
CATEGORY: Drinking Water Quality
AUDIENCE: General 09/30/89 COST \$ 0.00

TITLE: WATER QUALITY AND HEALTH EFFECTS Oregon #:SP53-404
TERMS AUTHOR: M.Sward

A dictionary of terms and definition in water quality.
CATEGORY: Drinking Water Quality
AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: BOTTLED WATER Oregon #:SP53-413
AUTHOR: M.Sward

Discusses types of bottled waters, why drink bottled water, and the safety of bottled waters instead of public supplies.
CATEGORY: Drinking Water Quality
AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: PROTECTING THE HOME WATER SUPPLY Oregon #:SP53-370
AUTHOR: J.Vomocil

Procedure for minimizing the hazards associated with using and handling dangerous chemicals
CATEGORY: Drinking Water Quality
AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: WATER TREATMENT TERMS Oregon #:SP53-402
AUTHOR: M.Sward

A dictionary of terms and definitions.
CATEGORY: Drinking Water Quality
AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: WATER QUALITY NOTEBOOK Oregon #:
AUTHOR: M.Sward

Contains planning and promotional materials as well as teaching materials for three domestic drinking water programs: 1) Testing and Interpretation, 2) Treatment, 3) Water Quality and Health Effects.
CATEGORY: Drinking Water Quality
AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: BACTERIOLOGICAL TREATMENT OF FARM Pennsylvania #:SW -7
WATER SUPPLIES AUTHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: Agriculture COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: <u>HOW TO DISINFECT A WATER SYSTEM</u>	Pennsylvania AUTHOR:	#:SW -4
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	COST \$	0.00
 TITLE: <u>GIARDIASIS</u>	 Pennsylvania AUTHOR:	 #:SW -22
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	COST \$	0.00
 TITLE: <u>WATER SOFTENING</u>	 Pennsylvania AUTHOR:	 #:SW -20
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	COST \$	0.00
 TITLE: <u>NITRATE - ITS EFFECT ON FAMILIES AND LIVESTOCK</u>	 Pennsylvania AUTHOR:	 #:CIR 308
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	COST \$	0.00
 TITLE: <u>YOUR WATER TEST REPORT: WHAT DO THE NUMBERS MEAN?</u>	 Pennsylvania AUTHOR:	 #:CIR 270
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	COST \$	0.00
 TITLE: <u>NITRATE AND YOUR WATER SUPPLY</u>	 Pennsylvania AUTHOR:	 #:SLIDES
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	COST \$	0.00
 TITLE: <u>IRON REMOVAL</u>	 Pennsylvania AUTHOR: K.Manc1	 #:SW - 17
A summary of treatment devices available for removal of iron.		
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	COST \$	0.00
 TITLE: <u>HOW TO INTERPRET A WATER ANALYSIS REPORT</u>	 Pennsylvania AUTHOR:	 #:SW -3
CATEGORY: <u>Drinking Water Quality</u>		
AUDIENCE: General	COST \$	0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:REMOVAL OF NITRATES

Pennsylvania
AUTHOR: K.Manc1

#:SW - 16

A summary of treatment equipment for nitrate removal.

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE:WATER QUALITY CONTAMINANTS AND
TREATMENTS

Rhode Island
AUTHOR: McCann, A; Husband, T

#:90 - 1

A series of 10 to 15 fact sheets. Each fact sheet will focus on a specific drinking water contaminant or a common treatment method.

CATEGORY:Drinking Water Quality

AUDIENCE: General

05/31/90

COST \$ 1.00

TITLE:QUALITY HOUSEHOLD WATER

South Dakota
AUTHOR: L.Sudlow

#:SLIDE/TAPE

56 Slides, tape, and script describing what quality water is and why we should be concerned about it.

CATEGORY:Drinking Water Quality - Slide

AUDIENCE: General

COST \$ 0.00

TITLE:NITRATES IN LIVESTOCK WATERS

South Dakota
AUTHOR: Olson, O; Emerick, R; Lubinus, L

#:FS 603

Reviews the sources of nitrates in waters, the ways in which nitrates poison animals, sets guidelines for the safe use of nitrate water, and clarifies some misunderstandings of the nature of the problem.

CATEGORY:Drinking Water Quality

AUDIENCE: Agriculture

COST \$ 0.00

TITLE:WATER AS A RESOURCE

Tennessee
AUTHOR: D.Cann

#:VIDEO

Groundwater overview: Occurance, use, contamination, regulation.

CATEGORY:Drinking Water Quality - Video

AUDIENCE: General

10/31/87

COST \$ 0.00

TITLE:HOW DO I SELECT A REVERSE OSMOSIS
SYSTEM

Texas
AUTHOR: S.Quiring

#:Lesson

A leader training lesson that discusses Point-of-Use Reverse Osmosis systems including visuals and handouts

CATEGORY:Drinking Water Quality - Less.

AUDIENCE: General

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: "HOME WATER QUALITY - IT'S YOUR
CHOICE"

Texas
AUTHOR:

#:VHS - 357

Discusses home water quality problems including cross-connections, laundry and appliance problems caused by contamination, and alternatives such as treatment systems and use of bottled water.

CATEGORY: Drinking Water Quality - Video

AUDIENCE: General

COST \$ 0.00

TITLE: THE HEALTH EFFECTS OF DRINKING
WATER CONTAMINATION

Texas
AUTHOR:

#:1252

(76 Slides) Explains what contaminants may be in your drinking water, how they may affect human health, and how drinking water contaminants are regulated.

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General

COST \$ 0.00

TITLE: DRINKING WATER STANDARDS

Texas
AUTHOR: S.Quiring; D.Pennington

#:B- 1643

Discusses primary and secondary drinking water standards - what they are, how they're set, and describes water analysis abbreviations and terminology.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: NITRATE IN DRINKING WATER

Texas
AUTHOR:

#:1253

(46 Slides) Explains the necessities of nitrates as a form of nitrogen and as an essential nutrient for plant growth. Examines how nitrates enter ground and surface water, the sources of your drinking water, why nitrates are a problem.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: HOW DO I SELECT A POINT OF USE
WATER FILTER?

Texas
AUTHOR: S.Quiring

#:Lesson

A leader training lesson that discusses the purpose of home water treatment and describes mechanical and charcoal filters. Includes visuals and handouts.

CATEGORY: Drinking Water Quality - Less

AUDIENCE: General

COST \$ 0.00

TITLE: WATER QUALITY IMPROVEMENTS FOR
FARMSTEAD AND RURAL HOME WATER
SYSTEMS

Texas
AUTHOR: Ag Engineers

#:D-1252

Discusses water quality problems, signs and causes, taking a water

**EXTENSION WATER QUALITY
EDUCATION MATERIALS**

sample, water treatment methods concentrating on chlorination, water softening and iron removal.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: BACTERIA IN DRINKING WATER

Texas

#:1260

AUTHOR:

Explains how bacteria can get into drinking water and how it can be eliminated.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: HOME WATER TREATMENT

Texas

#:1250

AUTHOR:

(59 Slides) This slide set will help you to understand water treatment and to choose a home treatment system that suits your needs - if you need treatment at all. It will explain how various systems work, what problems they address.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: HOME WATER QUALITY AND USE

Texas

#:Lesson

AUTHOR:

A summary of water problems, effects on laundry, appliances, dishes, water treatment systems, and conservation. Includes activities for group participation.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

**TITLE: DRINKING WATER TESTING AND
INTERPRETATION**

Texas

#:1251

AUTHOR:

(68 Slides) This slide-tape set will help you determine when you should have your water tested, which tests you may need, and what the results mean. Not everyone needs to test their water.

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General

COST \$ 0.00

TITLE: HOME WATER TREATMENT SYSTEMS

Texas

#:L-2280

AUTHOR: S.Quiring

Describes various charcoal and sediment filters available, reverse osmosis systems, and intended use.

CATEGORY: Drinking Water Quality

AUDIENCE: General

04/30/88

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE:WATER QUALITY: ITS RELATIONSHIP
TO LIVESTOCK

Texas
AUTHOR: F.Farris

#:L-2374

Discusses water quality problems affecting livestock and gives
recommended limits on concentrations.

CATEGORY:Drinking Water Quality

AUDIENCE: Agriculture

COST \$ 0.00

TITLE:HARD WATER : TO SOFTEN OR NOT TO
SOFTEN

Texas
AUTHOR: S.Quiring

#:L-2277

Describes types of softeners.

CATEGORY:Drinking Water Quality

AUDIENCE: General

04/30/88

COST \$ 0.00

TITLE:HOME WATER PROBLEMS, CAUSES,
TREATMENT

Texas
AUTHOR: A.Beard; S.Quiring

#:L-2279

Describes water problems, possible causes and suggested treatment
alternatives.

CATEGORY:Drinking Water Quality

AUDIENCE: General

04/30/88

COST \$ 0.00

TITLE:GLASSWARE: IS IT CRYSTAL CLEAR OR
DULL AND CLOUDY?

Texas
AUTHOR: S.Quiring

#:L-2345

Summarizes methods to determine hard and soft water build-up on
dishes and methods to eliminate.

CATEGORY:Drinking Water Quality

AUDIENCE: General

04/30/89

COST \$ -0.00

TITLE:UTAH GROUNDWATER

Utah
AUTHOR: H.Deer,R.Hill,N,Jones,T,Tindal

#:EC425.1

A bulletin that describes groundwater contamination, including soil,
contaminants, amounts of water, well water testing and sampling.

CATEGORY:Drinking Water Quality

AUDIENCE: Agriculture

11/30/88

COST \$

TITLE:TOXIC AND HAZARDOUS MATERIALS IN
DRINKING WATER: A LOOK AT
POSSIBLE HEALTH EFFECTS

Vermont
AUTHOR:

#:VIDEO

CATEGORY:Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: QUANTITY AND QUALITY OF WATER Vermont #:BR - 1297
NEEDED AUTHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.00

TITLE: EMERGENCY WATER SUPPLIES Vermont #:BR - 1296
AUTHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.00

TITLE: REFLECTIONS ON ISSUES : VERMONT'S Vermont #:VIDEO
GROUNDWATER AUTHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.00

TITLE: FACTS ABOUT VIRGINIA'S Virginia #:
GROUNDWATER AUTHOR: K. Sevebeck

CATEGORY: Drinking Water Quality
AUDIENCE: General 12/31/88 COST \$ 0.00

TITLE: VIRGINIA'S GROUNDWATER: YOU CAN Virginia #:
HELP PROTECT IT AUTHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: General 12/31/88 COST \$ 0.00

TITLE: BE WATER WISE STUDENT ACTIVITY Virginia #:
BOOKLET AUTHOR:

Booklet for 6 - 12 graders.
CATEGORY: Drinking Water Quality
AUDIENCE: Youth 12/31/83 COST \$ 0.00

TITLE: THREATS TO VIRGINIA'S GROUNDWATER Virginia #:
AUTHOR: D.Weigmann; C.Kroehler

CATEGORY: Drinking Water Quality
AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: WHAT IS WATER? Virginia #:390-051
AUTHOR: B.Fox

CATEGORY: Drinking Water Quality
AUDIENCE: Youth 12/31/87 COST \$ 0.00
PAGE 43

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: GROUNDWATER PROTECTION: WHAT Virginia #: SOFTWARE
WOULD YOU DO? AUTHOR: K. Sevebeck

Computer Software Simulation. Use on APPLE IIE.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/86 COST \$ 0.00

TITLE: ASSESSMENT OF INDIVIDUAL WATER Virginia #: 460-113
SUPPLY AND WASTE DISPOSAL SYSTEMS AUTHOR: B. Ross
BY RESIDENTS OF THE
VIRG. COALFIELDS

CATEGORY: Drinking Water Quality

AUDIENCE: General 03/31/87 COST \$ 0.00

TITLE: THREATS TO VIRGINIA'S GROUNDWATER Virginia #: SLIDE/TAPE
AUTHOR: C. Kroehler

15 minutes

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: SANDCASTLES MOATS AND PETUNIA BED Virginia #:
HOLES: A BOOK ABOUT GROUNDWATER AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: Youth 12/31/86 COST \$ 0.00

TITLE: HOME WATER SOFTENING Washington #: EM 4476
AUTHOR: R. Hermanson

Evaluation of water hardness and problems it causes in domestic water. Explanation of softening process and ion-exchange water softness.

CATEGORY: Drinking Water Quality

AUDIENCE: General 02/28/90 COST \$ 0.00

TITLE: BACTERIOLOGICAL SAFETY Washington #: EB 0095
AUTHOR: R. Hermanson

Evaluation of bacterial problems in domestic water and treatment to disinfect.

CATEGORY: Drinking Water Quality

AUDIENCE: General 02/28/90 COST \$ 0.25

TITLE: TURBIDITY, COLOR, ODOR AND TASTE Washington #: EB 0994
AUTHOR: R. Hermanson

Evaluation of turbidity, color, odor, and taste in domestic water and treatment processes available.

CATEGORY: Drinking Water Quality

EXTENSION WATER QUALITY
EDUCATION MATERIALS

AUDIENCE: General

02/28/90 COST \$ 0.25

TITLE: CORROSION

Washington #:EB 0996
AUTHOR: R. Hermanson

The major factors which govern the rate of corrosion include acidity, electrical conductivity, oxygen concentration and temperature. Each of these factors is discussed in this bulletin.

CATEGORY: Drinking Water Quality

AUDIENCE: General

02/28/90 COST \$ 0.00

TITLE: SODIUM CONTENT OF YOUR DRINKING WATER

Washington #:EB 1525
AUTHOR: S. Butkus; R. Hermanson

This publication will show you how to find out how much sodium might be in your water naturally, and to give you the formula for calculating the amount of sodium added if you soften your water.

CATEGORY: Drinking Water Quality

AUDIENCE: General

06/30/89 COST \$ 0.25

TITLE: DRINKING WATER CONTAMINATION

Wisconsin #:G3339
AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: NITRATE, GROUNDWATER AND LIVESTOCK HEALTH

Wisconsin #:G3217
AUTHOR: G. Jackson; B. Webendorfer

This publication examines the connection between nitrate in groundwater and livestock health and suggests how to avoid nitrate problems and what to do if you think you have a problem.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture

COST \$ 0.00

TITLE: HOW DRINKING WATER STANDARDS ARE ESTABLISHED

Wisconsin #:G3338
AUTHOR: G. Jackson; B. Webendorfer

This publication explains how health risks are evaluated, how numerical drinking water standards and guidelines are set, what the numbers mean, and what they don't mean.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: IMPROVING YOUR DRINKING WATER QUALITY

Wisconsin #:G3378
AUTHOR: B. Shaw; J. Peterson

A description of options to improve drinking water quality, including ways to treat water

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

EXTENSION WATER QUALITY
EDUCATION MATERIALS

TITLE: WISCONSIN'S GROUNDWATER

Wisconsin
AUTHOR:

#:VIDEO

CATEGORY: Drinking Water Quality - Video

AUDIENCE: General

COST \$ 0.00

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The Challenge is Crystal Clear

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